IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shoupu Chen et al.

METHOD AND SYSTEM FOR REAL-TIME AUTOMATIC ABNORMALITY DETECTION FOR IN VIVO IMAGES

Serial No. 10/679,711

Filed: October 6, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Group Art Unit: 2624

Examiner: Jayesh A. Patel

AMENDMENT AFTER FINAL

In response to the Final Office Action mailed March 22, 2007, please amend the above-identified application as set forth below:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.